

# Medical Coding Certificate

The Medical Coding Certificate is designed for students who are interested in the profession of medical coding and wish to earn a medical coding credential from AHIMA or the AAPC. Charter Oak's online Certificate in Medical Coding equips students with the healthcare knowledge and skills needed to analyze and code patient data and improve reimbursement and data in today's healthcare environments. Knowledge of the electronic management of sensitive patient health information and healthcare organization revenue cycle management is critical for success in the healthcare field today. Our program is structured to provide a professional education with a comprehensive coding curriculum that includes a medical science foundation, and is guided by the principle of quality healthcare through quality information.

This Certificate is 30 credits, 12 of which must be taken at Charter Oak and a ll courses must be completed with a grade of 'C' or better.

## Certificate Core Courses

BIO 212: Anatomy & Physiology	3cr
BIO 215: Pathophysiology	3cr
HCA 105: Medical Terminology	3cr
HIM 115: Principles of Health Information Management	3cr
HIM 205: Revenue Cycle Management	3cr
*HIM 210: Clinical Classification Systems 1	3cr
*HIM 211: Clinical Classification Systems 2	3cr
*HIM 220: Advanced ICD Coding	3cr
*HIM 221: Advanced CPT Coding	3cr
*HIM 290: Medical Coding Practicum	3cr

\*All course prerequisites must be met.

## Program Learning Outcomes

Students who complete a Certificate in Medical Coding will be able to:

- manage and collect patient health information;
- code diagnoses and procedures for reimbursement and billing;
- utilize medical coding software;
- analyze patient health records for documentation that meets accepted coding guidelines;
- query physicians for documentation clarification and interpretation;
- identify ethical, legal, and compliance issues as they relate to coding and reimbursement; and
- interpret medical documentation in relation to anatomy, physiology, pathophysiology, and pharmacology.